

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

|   |                           |                                  |                 |                               |                        |
|---|---------------------------|----------------------------------|-----------------|-------------------------------|------------------------|
| APPL NUM<br>10001800  | FILING DATE<br>12/05/2001 | CLASS<br>873<br>201              | SUBCLASS<br>429 | GAU<br>1743<br>2856<br>1744   | EXAMINER<br>Tung Olsen |
| <b>**APPLICANTS:</b> Sugiyama Tomio; Kimata Takehito;   |                           |                                  |                 |                               |                        |
| <b>**CONTINUING DATA VERIFIED:</b>  |                           |                                  |                 |                               |                        |
| <b>BEST AVAILABLE COPY</b>  |                           |                                  |                 |                               |                        |
| <b>** FOREIGN APPLICATIONS VERIFIED:</b><br>JAPAN 2000-373363 12/07/2000<br>JAPAN 2001-317049 10/15/2001  |                           |                                  |                 |                               |                        |
| PG-PUB <input checked="" type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>  |                           | RESCIND <input type="checkbox"/> |                 |                               |                        |
| Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no<br>Verified and Acknowledged Examiners's initials |                           |                                  |                 | ATTORNEY DOCKET NO<br>2635-40 |                        |
| TITLE : Gas sensing element   |                           |                                  |                 |                               |                        |

U.S. DEPT. OF COMM./PAT. & TM-PTO-438L (Rev. 12-94)

|   |           |                           |                   |
|---|-----------|---------------------------|-------------------|
| <b>NOTICE OF ALLOWANCE MAILED</b>   |           | <b>CLAIMS ALLOWED</b>     |                   |
|   |           | Total Claims              | Pat. Claim for 00 |
| <b>ISSUE FEE</b>  |           | <b>DRAWING</b>            |                   |
| Amount Due  | Date Paid | Sheet Drawing             | Fig. Drawing      |
|   |           | Print Fee                 |                   |
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   |           | Application Examiner      |                   |
|   |           | <b>PREPARED FOR ISSUE</b> |                   |
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